



County Waterworks District No. 8 City of Simi Valley

2929 Tapo Canyon Road, Simi Valley, California 93063 (805) 583-6700

June 12, 2007

Mr. David Todd
Water Use Efficiency Office
Department of Water Resources
State of California
P.O. Box 942836
Sacramento, CA 95814

SUBJECT: REVISIONS TO THE AMENDMENTS OF THE VENTURA COUNTY
WATERWORKS DISTRICT NO. 8'S ADOPTED 2005 URBAN WATER
MANAGEMENT PLAN

Dear Mr. Todd:

This letter serves as the Revisions to the Amendments of the Ventura County Waterworks District No. 8's adopted 2005 Urban Water Management Plan (UWMP) on January 8, 2007. The Revisions are prepared to address the review comments made by the California Department of Water Resources (DWR) on the Amendments to the District's UWMP. The Revisions are listed under relative water code subsection as shown below.

1. **Water Code 10632 (c): Preparation for catastrophic water supply interruption plan.**

As indicated in Subsection V-E (pg V-3), District has over 40 million gallons of potable water in storage tanks within the Simi Valley area for use in case of a catastrophic event. Should there be a water emergency/shortage, actions identified in District's Water Shortage Contingency Plan will be implemented. In addition, District has coordinated with the City of Simi Valley Police Department, Emergency Services Section in Emergency Planning, and Disaster Recovery Preparation to undertake and implement various procedures to deal with catastrophic events, such as an earthquake or a regional power outage. However, these procedures and emergency plans are not being disclosed due to public safety and security reasons.

2. **Water Code 10632 (d): Prohibitions and Water Code 10632 (f): Penalties**

The economic incentives favoring water conservation have proven highly successful for the District achieving its goals. A punitive ordinance against water waste was adopted, and proven successful. Although CMWD and MWDSC had indicated to District that mandatory water use reduction would not be required to meet member agencies' normal water demands, the City Council and the District's Board of Directors adopted Resolution No. 93-65/Resolution No. WWD-125 to prohibit the

wastage of water and to promote water conservation at all times. The District's commodity charge for single family residential users is a two-tiered water rate structure. For all water utilized up to 55 hundred cubic feet (HCF) per standard

billing cycle (SBC) single-family residential users pay a standard rate. However, single-family residential users exceeding 55 HCF per SBC are billed at a higher rate, which is called the Water Conservation Factor. The economic incentive of this two-tiered water rate structure has been effective for the District in promoting water conservation at all times and the higher water rate for greater consumption serves as a penalty for excessive use of water.

The following revisions, clarifications and elaborations pertaining to Demand Management Measures (DMM) issues are to address the review comments from DWR.

1. **Water Survey Programs for Single-Family and Multi-Family Residential Customers (10631 f (1) (a))**

Table A3-10631 (g) (2)	
Cost Effectiveness Summary	
Total Costs	\$93.00
Total Benefits	\$66.80
Discount Rate	0
Time Horizon	5 Years
Cost of Water (\$ per AF)	\$549.00
Water Savings (AFY)	0.2

2. **Residential Plumbing Retrofit (1063(f)(1)(6))**

Table B3-10631 (g) (2)	
Cost Effectiveness Summary	
Total Costs	\$2000.00
Total Benefits	\$1266.00
Discount Rate	0
Time Horizon	5 Years
Cost of Water (\$ per AF)	\$549.00
Water Savings (AFY)	0.46

3. **System Water Audits, Leak Detection and Repair (10631 (f)(1)(C))**

The District started the program in 1990. The last complete audit and leak detection of the District's water distribution systems was performed in 1995.

However, District is continuously monitoring annually its water systems to ensure its high level of accountability.

4. **Metering with Commodity Rates (10631 (f)(1)(d))**

Currently, the District has 24,775 service accounts.

5. **Large Landscape Conservation Programs and Incentives (10631(f)(1)(e))**

The program started in 1995.

The number of landscape accounts are 741.

The number of commercial, industrial, and institutional accounts are 668.

6. **Public Information Programs (10631 (f)(1)(g))**

The District's programs started in 1990 and include, but are not limited to, providing information on customer's bills showing use in gallons per day for the last billing period compared to the same period the year before; using bill inserts to include annual water quality reports; initiating a website, in 2008, to provide information on water conservation practices; and coordinating with other agencies, especially CMWD, and public interest groups.

7. **School Education Programs (10631 (f)(1)(h))**

The District's program started in 1990.

8. **Conservation Programs for Commercial, Industrial and Institutional (10631(f)(1)(i))**

The District's program started in 1991.

The number of commercial accounts are 523.

The number of industrial accounts are 51.

The number of institutional accounts are 94.

The District is working closely with CMWD in implementing this program.

The District has no method of evaluating the effectiveness of this program. But the District, with input from other agencies, plans to formulate its own methods in the future. Furthermore, the District plans to set a goal to encourage the replacement of fixtures at commercial and institutional sites that have the greatest potential water savings.

9. **Conservation Pricing (10631(f)(1)(k))**

The District's program started in 1990.

The District's two-tiered water rate structure for single-family residential users' commodity charges can be considered as "conservation pricing" because the users

with the excessive water consumption are paying higher rates. (Water conservation factor).

10. **Water Conservation Coordinator (1063 (f)(1)(l))**

In 2007, the District plans to designate a water conservation coordinator, whose duties will include coordination and oversight of water conservation programs and also communication and promotion of water conservation issues.

11. **Waste Water Prohibition (10631 (f)(1)(m))**

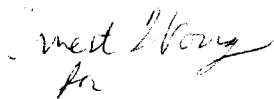
The District's program started in 1991.

12. **Residential Ultra-Low Flush Toilet Replacement Programs (10631(f)(1)(n))**

The District does not have a "resale" ordinance at present time.

These aforementioned revisions were adopted by Resolution No. WWD-213 (attached) by the Board of Directors of the Ventura County Waterworks District No. 8 at the conclusion of its public hearing on June 11, 2007.

Sincerely,



Joe Deakin

Assistant Director of Public Works/District Engineer

cc: David Inouye, DWR
Sergio Fierro, DWR
District Manager
Director of Public Works
Principal Engineer/Waterworks
Michael Moore, RBF Consulting

RESOLUTION NO. WWD-213

A RESOLUTION OF THE BOARD OF DIRECTORS OF
VENTURA COUNTY WATERWORKS DISTRICT NO. 8
ADOPTING REVISIONS TO THE AMENDMENTS OF THE
2005 URBAN WATER MANAGEMENT PLAN

WHEREAS, the Ventura County Waterworks District No. 8 (District) adopted the 2005 Urban Water Management Plan (Plan) on December 12, 2005 and filed the Plan with the California Department of Water Resources (DWR) in January 2006 in compliance with the Urban Water Management Act (California Water Code 10610 et. seq.); and

WHEREAS, the DWR reviewed the Plan and provided comments to the District on November 28, 2006 requesting more detailed data be incorporated by Amendments to the Plan; and

WHEREAS, the District adopted a resolution approving Amendments to the Plan on January 8, 2007; and

WHEREAS, the DWR provided additional comments on the Amendments of the Plan and requested more clarifications, more detailed data on demand management measures, and revisions to the Amendments of the Plan; and

WHEREAS, the District has therefore, prepared and circulated for public review the Revisions to the Amendments of the 2005 Urban Water Management Plan, and a properly noticed public hearing regarding said Revisions was held by the Board of Directors on June 11, 2007.

NOW, THEREFORE THE BOARD OF DIRECTORS OF VENTURA COUNTY WATERWORKS DISTRICT NO. 8 HEREBY RESOLVES AS FOLLOWS:

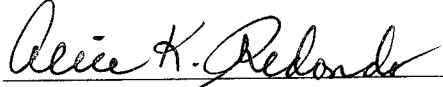
SECTION 1. The Revisions to the Amendments of the 2005 Urban Water Management Plan, attached hereto as Exhibit 1, are hereby adopted and on file with the Deputy Director/District Secretary.

SECTION 2. The District Manager is hereby authorized and directed to file the Revisions to the Amendments of the 2005 Urban Water Management Plan with the California Department of Water Resources within 30 days after the date of the referenced public hearing.

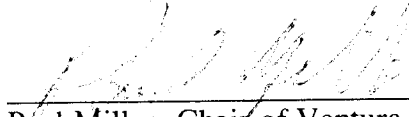
SECTION 3. The District Secretary shall certify to the adoption of this resolution and shall cause a certified resolution to be filed in the Office of the District Secretary.

PASSED AND ADOPTED this 11th day of June 2007.

Attest:



Alice K. Redondo
Director Deputy/District Secretary



Paul Miller, Chair of Ventura County
Waterworks District No. 8

Approved as to Form:



David H. Hirsch, District Counsel

Approved as to Content:



Mike Sedell, District Manager



Timothy P. Nanson, Director
Department of Public Works

I, District Secretary of the Ventura County Waterworks District No. 8, do hereby certify that the foregoing Resolution No. WWD-213, was regularly introduced and adopted by the Board of Directors of the Ventura County Waterworks District No. 8 at a regular meeting thereof held on the 11th day of June 2007, by the following vote of the Board of Directors:


AYES: Directors Foster, Becerra, Williamson,
Vice-Chair Sojka and Chair Miller

NAYS: None

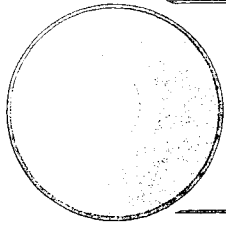
ABSENT: None

ABSTAINED: None

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the Ventura County Waterworks District No. 8 this 12th day of June 2007.



Alice K. Redondo
District Secretary



County Waterworks District No. 8
City of Simi Valley

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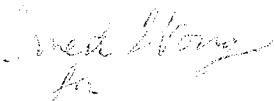
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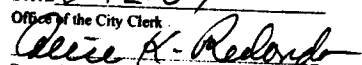
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Director of Public Works
Principal Engineer/Waterworks
Michael Moore, RBF Consulting

I HERBY CERTIFY THAT THE
FORGOING IS A TRUE AND
CORRECT COPY OF THE ORIGINAL
DATE 6-12-07
Office of the City Clerk

Deputy Director / City Clerk